EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S115	544	("20020025097" | "20020028390" | "20020030877" | "20020085810" | "20020113966" | "20020122623" | "20020163696" | "20020191912" | "20020197011" | "20030013438" | "20030020865" | "20030021305" | "20030025976" | "20030086155" | "20030086655" | "20030091086" | "20030091287" | "20030099018" | "20030103709" | "20030190107" | "20040033020" | "20040052522" | "20040126052" | "20050089328" | "2110237" | "2182564" | "3481712" | "3600594" | "3725704" | "3733179" | "3795433" | "3810688" | "3813142" | "3871747" | "3880630" | "3888648" | "3891560" | "4006963" | "4008947" | "4039249" | "4054362" | "4057321" | "4128302" | "4153329" | "4296319" | "4318058" | "4335079" | "4518219" | "4543308" | "4547262" | "4566753" | "4582390" | "4592043" | "4640592" | "4645293" | "4715027" | "4725110" | "4726011" | "4737007" | "4737014" | "4773736" | "4786132" | "4789785" | "4812659" | "4812660" | "4815084" | "4856860" | "4872738" | "4896933" | "4915463" | "4955028" | "4974942" |	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/08 12:27

"4983197" | "4984894" |
"4993034" | "5003179" |
"5009483" | "5022730" |
"5022745" | "5036220" |
"5042898" | "5045847" |
"5046817" | "5055737" |
"5077816" | "5080503" |
"5081314" | "5082342" |
"5083120" | "5091983" |
"5093876" | "5097175" |
"5106181" | "5119231" |
"5123070" | "5126022" |
"5133028" | "5134620" |
"5142660" | "5150236" |
"5151908" | "5157746" |
"5157756" | "5159601" |
"5170290" | "5195150" |
"5195161" | "5210801" |
"5212584" | "5212745" |
"5225930" | "5233187" |
"5237576" | "5242531" |
"5243609" | "5247528" |
"5249191").PN. OR
("5255332" | "5285274"
| "5290730" | "5295209"
| "5311540" | "5315437"
| "5317576" | "5323262"
| "5334559" | "5339190"
| "5344784" | "5349466"
| "5373526" | "5379318"
| "5384797" | "5399499"
| "5418802" | "5446809"
| "5448404" | "5448417"
| "5450511" | "5457569"
| "5457760" | "5459801"
| "5467732" | "5488681"
| "5491708" | "5491762"
| "5493113" | "5500761"
| "5504772" | "5511083"
| "5511142" | "5515464"
| "5525380" | "5525466"
| "5528717" | "5544268"
| "5546483" | "5570440"
| "5577141" | "5577148"
| "5579154" | "5580471"
| "5581642" | "5586206"
| "5600665" | "5605662"
| "5608825" | "5614436"
| "5627927" | "5630004"
| "5632957" | "5636309"
| "5638473" | "5652817"
| "5660611" | "5664032"
| "5668900" | "5677196"
| "5677769" | "5677920"
| "5680489" | "5689358"
| "5694496" | "5701193"

```
"5719989" | "5732102"
"5738992" | "5739945"
"5748350" | "5751466"
"5760391" | "5764829"
"5768450" | "5781268"
"5793907" | "5796902"
"5801378" | "5805755"
"5818585" | "5825520"
"5825528" | "5846842"
"5854868" | "5857039"
"5858051" | "5870417"
"5875272" | "5907427"
"5915051" | "5917980"
"5930423" | "5938617"
"5953359" | "5978524"
"5982334" | "5982516"
"5987197" | "6011881"
"6014480" | "6017696"
"6041070" | "6055342"
"6058226" | "6061481"
"6072920" | "6075799"
"6075908" | "6115514"
"6118908" | "6137442"
"6137939" | "6141465"
"6144783" | "6148128"
"6169838" | "6172791"
"6181848" | "6208791"
"6211980" | "6221565"
"6233381" | "6243524"
"6253008").PN. OR
("6256442" | "6259529"
"6266464" | "6268953"
"6275631" | "6292282"
"6295304" | "6303040"
"6304687" | "6304711"
"6313771" | "6314220"
"6320888" | "6321008"
"6327036" | "6330255"
"6330383" | "6330388"
"6337737" | "6337937"
"6343167" | "6363202"
"6373872" | "6374013"
"6411746" | "6411756"
"6415073" | "6434294"
"6438277" | "6449073"
"6456762" | "6459533"
"6480513" | "6485413"
"6522797" | "6522812"
"6529649" | "6538783"
"6546160" | "6549696"
"6591025" | "6594421"
"6600842" | "6600864"
"6628450" | "6661937"
"6674928" | "6690855"
"6748138" | "6765681"
"6775427" | "6778102"
```

| "6807372" | "6853671"
| "6856732" | "6865344"
| "6900930" |
"H001848" | "RE35516").
PN. OR
("2001/0009595" |
"2002/0102052" |
"2002/0122623" |
"2003/0007716" |
"2003/0048975" |
"2004/0028367" |
"2004/0126052" |
"2005/0135728" |
"2005/0196092" |
"2006/0056766" |
"2006/0126992" |
"2006/0257091" |
"2007/0086691" |
"2007/0104431" |
"2007/0211982" |
"3877782" | "5438637" |
"5502590" | "5978524" |
"6122419" | "6263127" |
"6304687" | "6373872" |
"6459533" | "6522794" |
"6546161" | "6643430" |
"6650810" | "6690873" |
"6787868" | "6862124" |
"6925231" | "6980362" |
"7095925" | "7106922" |
"7245793").URPN.

| S116 | 39 | (US-20070086691-$ or US-20060126992-$ or US-20050196092-$ or US-20050135728-$ or US-20040126052-$ or US-20040028367-$ or US-20030048975-$ or US-20030007716-$ or US-20010009595-$ or US-20060257091-$ or US-20070211982-$ or US-20060056766-$ or US-20020122623-$ or US-20020102052-$ or US-20070104431-$).did. or (US-6522794-$ or US-7095925-$ or US-6862124-$ or US-6690873-$ or US-6650810-$ or US-5978524-$ or US-6546161-$ or US-6373872-$ or US-3877782-$ or US-6304687-$ or US- | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2009/10/08 12:28 |

		5502590-$ or US-5438637-$ or US-6263127-$ or US-6122419-$ or US-6459533-$ or US-6925231-$ or US-6787868-$ or US-6643430-$ or US-7245793-$ or US-7106922-$ or US-6980362-$).did. or (EP-1677138-$).did. or (JP-2005242214-$ or JP-2000098150-$).did.				
S117	2	S115 and (temperature heat$4 thermo power electrical electrode) same (diverg$4 near angle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/08 12:30
S118	2	S116 and (temperature heat$4 thermo power electrical electrode) same (diverg$4 near angle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/08 12:30
S119	808	(optical near (waveguide fiber)) and (temperature heat$4 thermo power electrical electrode) same (diverg$4 near3 angle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/08 12:34
S120	59	(optical near (waveguide fiber)) and (power electrical electrode) same (temperature heat$4 thermo) same (diverg$4 near3 angle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/08 12:35
S121	22	(optical near (waveguide fiber)) and (power electrical electrode) near17 (temperature heat$4 thermo) same (diverg$4 near3 angle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/08 12:35
S122	7	(optical near (waveguide fiber)) and (power electrical electrode) near17 (temperature heat$4 thermo) same (control$4 regulat$4 adjust$4 tun$4 fix$4 monitor$4) same (diverg$4 near3 angle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/08 12:37

S123	10	(optical near (waveguide fiber)) and (electrode near17 (control$4 regulat$4 adjust$4 tun$4 fix$4 monitor$4 temperature heat$4 thermo)) same (diverg$4 near3 angle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/08 12:44
S124	1	"6621964".pn.	USPAT	OR	ON	2009/10/08 16:20
S125	27011	(optic$3 near7 (function$4 slab array$3 modulat$4) near3 waveguide) or (AWG AWGs "arraye waveguide")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:05
S126	0	S125 and (waveguide core) same ((slot pocket trench groove hole channel) near (curv$4 curvature lens arc circular spherical)) same ((electric electrode conduct contact) near8 (regulat$4 control$4 adjust$4) near9 (light angle direction))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:05
S127	0	S125 and (waveguide core) same ((slot pocket trench groove hole channel) near (curv$4 curvature lens arc circular spherical)) same ((electric electrode conduct contact film) near8 (regulat$4 control$4 adjust$4 appl$4) near9 (light angle direction temperature heat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:23
S128	3	S125 and (waveguide core) same ((slot pocket trench groove hole channel) near (curv$4 curvature lens arc circular spherical)) same ((electric electrode conduct contact film) near12 (regulat$4 control$4 adjust$4 appl$4) near14 (light angle direction temperature heat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:46

S129	11348	385/2,8,14,129-132.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:46
S130	9	S129 and (waveguide core) same ((slot pocket trench groove hole channel) near7 (curv$4 curvature lens arc circular spherical)) same ((electric electrode conduct contact film) same (regulat$4 control $4 adjust$4 appl$4) near18 (light angle direction temperature heat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 15:47
S131	3792	"4047283" "4077702" "4088386" "4102561" "4102717" "4135783" "4146299" "4147404" "4154049" "4166253" "4243297" "4248035" "4285571" "4306765" "4317699" "4321556" "4338570" "4339170" "4347697" "4354732" "4354898" "4359373" "4384446" "4402568" "4408331" "4418983" "4432601" "4434491" "4439005" "4439860" "4447905" "4456159" "4466696" "4474425" "4477146" "4498731" "4504952" "4522463" "4545057" "4546481" "4548467" "4548567" "4548669" "4619499" "4762387" "4765702" "4767176" "4768856" "4770529" "4772787" "4773076" "4776660" "4781424" "4788689" "4790615" "4792201" "4792958" "4796975" "4799226" "4799228" "4800350" "4802727" "4802731" "4803691" "4810049" "4810053" "4810557" "4812004" "4818057" "4824202" "4828362" "4832438" "4834494" "4835117"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 16:20

"4847848"	"4854658"
"4862473"	"4866406"
"4867524"	"4871226"
"4872174"	"4873691"
"4883743"	"4888785"
"4889405"	"4895615"
"4904036"	"4910743"
"4919504"	"4930854"
"4933262"	"4943136"
"4950046"	"4953936"
"4966433"	"4973133"
"4974930"	"4976505"
"4983007"	"4991923"
"5013129"	"5015059"
"5016972"	"5018817"
"5020068"	"5042044"
"5046809"	"5058120"
"5069517"	"5069519"
"5181216"	"5181219"
"5181221"	"5182757"
"5183489"	"5196671"
"5197109"	"5204921"
"5216741"	"5217568"
"5218654"	"5218663"
"5224191"	"5230990"
"5242856"	"5245680"
"5247597"	"5249244"
"5259049"	"5263111"
"5278812"	"5280550"
"5281829"	"5282071"
"5284792"	"5285514"
"5292685"	"5295148"
"5296072"	"5297158"
"5297228"	"5298366"
"5299276"	"5303255"
"5317584"	"5319725"
"5325451"	"5327415"
"5342478"	"5344746"
"5355386"	"5356832"
"5357122"	"5357536"
"5357591"	"5357593"
"5359687"	"5360982"
"5361382"	"5369719"
"5371820"	"5384872"
"5392368"	"5400354"
"5400356"	"5412748"
"5414786"	"5414787"
"5420953"	"5420956"
"5425118"	"5436922"
"5437092"	"5440411"
"5444689"	"5444805"
"5447585"	"5455878"
"5465312"	"5471552"
"5479547"	"5481633"
"5482585"	"5494834"
"5499307"	"5500910"

		"5506721" "5525190" "5526454" "5534101" "5535295" "5546483" "5548673" "5557695" "5559914" "5559918" "5562838" "5608716" "5611014" "5640477" "5644667" "5656120" "5680209" "5699461" "5701322" "5703980" "5717800" "5717803" "5723176" "5729642" "5737458" "5757987" "5764820" "5764832" "5768462" "5774609" "5780875" "5784509" "5787214" "5805750" "5835646" "5849204" "5859943" "5889912" "5898803" "5909523" "5940548" "5943459" "5961683" "5972232" "5985086" "5991491" "6041149" "6081632" "6081638" "6090635" "6108083" "6108480" "6112001" "6115116" "6124080" "6134356" "6157759" "6160937" "6170297" "6200711" "6212320" "6212320" "6231771" "6243518"				
S132	37	((HIROYUKI) near2 (TSUDA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 16:20
S133	0	S132 and (waveguide core) same ((slot pocket trench groove hole channel) near7 (curv$4 curvature lens arc circular spherical)) same ((electric electrode conduct contact film) same (regulat$4 control $4 adjust$4 appl$4) near18 (light angle direction temperature heat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:21

S134	0	S132 and (waveguide core) same ((slot pocket trench groove hole channel) near16 (curv$4 curvature lens arc circular spherical)) same ((electric electrode conduct contact film) same (regulat$4 control $4 adjust$4 appl$4) near18 (light angle direction temperature heat$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:22
S135	1	S132 and (waveguide core) same ((slot pocket trench groove hole channel) near16 (curv$4 curvature lens arc circular spherical)) same (electric electrode conduct contact film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:22
S136	141	S129 and (waveguide core) same ((slot pocket trench groove hole channel) near16 (curv$4 curvature lens arc circular spherical)) same (electric electrode conduct contact film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:24
S137	80	S129 and (waveguide core) same ((slot pocket trench groove hole channel) near16 (curv$4 curvature lens arc circular spherical)) same (electrode conductor contact)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:25
S138	30	S129 and (waveguide core) same ((slot pocket trench groove hole channel) near16 (curv$4 curvature lens arc circular spherical)) same (electrode conductor contact) same (control $4 regulat$4 adjust$4 appl$4 heat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 16:26
S139	4827	S129 and (waveguide core path) with (groove channel trench slot pocket cavit$4 hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:51

S140	68	S129 and ((slot pocket trench groove hole channel cavit$4) near16 (curv$4 curvature lens arc circular spherical)) same (electrode conductor contact) same (control$4 regulat$4 adjust$4 appl$4 heat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:53
S141	52	S131 and ((slot pocket trench groove hole channel cavit$4) near16 (curv$4 curvature lens arc circular spherical)) same (electrode conductor contact) same (control$4 regulat$4 adjust$4 appl$4 heat$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:53
S142	30	S131 and ((slot pocket trench groove hole channel cavit$4) near16 (curv$4 curvature lens arc circular spherical)) same (electrode conductor contact) same (control$4 regulat$4 adjust$4 appl$4 heat$4) same (angl$4 direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 17:54
S143	16	S129 and ((slot pocket trench groove hole channel cavit$4) near16 (curv$4 curvature lens arc circular spherical)) same (electrode conductor contact) same (control$4 regulat$4 adjust$4 appl$4 heat$4) same (angl$4 direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 18:01
S144	4	S132 and (slot pocket trench groove hole channel cavit$4) same ((electrode conductor contact film) near18 (control$4 regulat$4 adjust$4 appl$4 heat $4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 18:04

S145	1	S132 and (slot pocket trench groove hole channel cavit$4) same ((electrode conductor contact film) near18 (control$4 regulat$4 adjust$4 appl$4 heat $4)) same (angl$4 direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 18:04
S146	46	("3600594" | "4296319" | "5373526" | "5448417" | "5793907").PN. OR ("6122419").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 18:10
S147	20	S146 and (slot pocket trench groove hole channel cavit$4) same ((electrode conductor contact film) near18 (control$4 regulat$4 adjust$4 appl$4 heat $4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 18:11
S148	85	(optic$4 fiber) and (core waveguide path) with ((slot pocket trench groove hole channel cavit $4) near16 (curv$4 curvature lens arc circular spherical)) same (electrode conductor contact) same (control $4 regulat$4 adjust$4 appl$4 heat$4) same (angl$4 direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/19 18:35
S149	29	("3813142" | "4006963" | "4008947" | "4054362" | "4057321" | "4115747" | "4466703" | "4645293" | "4737007" | "5022730" | "5115344" | "5133028" | "5233187" | "5285274" | "5349466" | "5438637" | "5581641" | "5581642" | "5729641").PN. OR ("6353690").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 19:43
S150	1	"7245793".pn.	USPAT	OR	ON	2009/11/19 19:52
S151	4	("20020122623" | "5577141" | "6304687" | "6320888").PN. OR ("7245793").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 19:53

S152	4	("20020122623" | ("5577141" | "6304687" | "6320888"). PN."5577141" | "6304687" | "6320888"). PN. OR ("7245793"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 19:56

EAST Search History (Interference)

<This search history is empty>

11/20/2009 1:13:21 PM
**C:\ Documents and Settings\ Hlam1\ My Documents\ EAST\ Workspaces\ Case 61- 10573888.
wsp**